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24735 7590 11/04/2004

BAKER BOTTS LLP
 C/O INTELLECTUAL PROPERTY DEPARTMENT
 THE WARNER, SUITE 1300
 1299 PENNSYLVANIA AVE, NW
 WASHINGTON, DC 20004-2400



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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01/05/2005 HLE444 00000042 10665553	(Depositor's name)
01 FC:1501	1400.00 0P
02 FC:1504	300.00 0P
03 FC:8001	36.00 0P

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,553	09/22/2003	Jun Takeda	074913.0102	6175

TITLE OF INVENTION: SPLICE MODULE WITH OPTICAL FIBER ALIGNING PASSAGEWAY DETERMINING INSCRIBED CIRCLE OF REDUCED RADIUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/04/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
LE, THANH TAM T	2839		385-099000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Baker Botts L.L.P.

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Japan Aviation Electronics
 Industry, Limited

Tokyo, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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Issue Fee
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 Advance Order - # of Copies 12

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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Date

01/04/05

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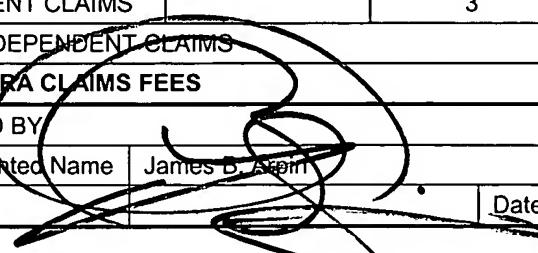
Registration No.

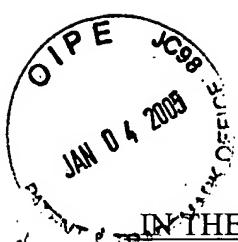
33,470

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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CIPE
JAN 04 2005
U.S. PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL [MAIL STOP PATENT APPLICATION]		Complete If Known																																											
		Application No.	10/665,553																																										
		Filing Date	September 22, 2003																																										
		First Named Inventor	Jun Takeda et al.																																										
		Examiner Name	Thanh Tam T. LE																																										
		Group Art Unit	2839																																										
Total Amount Of Payment	(\$)	1,736.00	Attorney Docket No.	074913.0102																																									
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																											
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P. <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375 .		3. ADDITIONAL FEES <table> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Surcharge - late filing fee or oath</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Extension for reply with 1 month</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Notice of Appeal</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Brief in Support of Appeal</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Request for Oral Hearing</td> <td>\$</td> </tr> <tr> <td><input checked="" type="checkbox"/> Utility Issue Fee (or reissue)</td> <td>\$ 1,400.00</td> </tr> <tr> <td><input type="checkbox"/> Design Issue Fee</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Plant Issue Fee</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Petitions to Commissioner</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (unavoidable)</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (unintentional)</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Petitions Related to Provisional Applications</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Submission of Information Disclosure Statement</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Submission After Final Rejection</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Recordation of Assignment Document</td> <td>\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Request for Reexamination</td> <td>\$</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other (specify) Advanced Patent Copies and Publication Fee</td> <td>\$ 336.00</td> </tr> </tbody> </table>			Fee Description	Fee Paid	<input type="checkbox"/> Surcharge - late filing fee or oath	\$	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input type="checkbox"/> Extension for reply with 1 month	\$	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input checked="" type="checkbox"/> Utility Issue Fee (or reissue)	\$ 1,400.00	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petitions to Commissioner	\$	<input type="checkbox"/> Petition to Revive (unavoidable)	\$	<input type="checkbox"/> Petition to Revive (unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recordation of Assignment Document	\$	<input type="checkbox"/> Filing Request for Reexamination	\$	<input checked="" type="checkbox"/> Other (specify) Advanced Patent Copies and Publication Fee	\$ 336.00			
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2. <input checked="" type="checkbox"/> Check Enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375 in the name of Baker Botts L.L.P, The Warner, Suite 1300, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400.																																													
FEE CALCULATION <table> <tr> <td>1. BASIC FILING FEE</td> <td><input checked="" type="checkbox"/> Large Entity</td> <td><input type="checkbox"/> Small Entity</td> <td>Fee Paid</td> <td></td> </tr> <tr> <td>Utility Filing Fee</td> <td>\$</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Design Filing Fee</td> <td>\$</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plant Filing Fee</td> <td>\$</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Reissue Filing Fee</td> <td>\$</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Provisional Filing Fee</td> <td>\$</td> <td></td> <td></td> <td></td> </tr> </table>					1. BASIC FILING FEE	<input checked="" type="checkbox"/> Large Entity	<input type="checkbox"/> Small Entity	Fee Paid		Utility Filing Fee	\$				Design Filing Fee	\$				Plant Filing Fee	\$				Reissue Filing Fee	\$				Provisional Filing Fee	\$														
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2. EXTRA CLAIMS FEES <table> <tr> <td colspan="6">CLAIMS AS AMENDED</td> </tr> <tr> <th>For</th> <th>Number Present</th> <th>Highest Number Paid For</th> <th>Extra</th> <th colspan="2">Rate</th> <th rowspan="2">Amount</th> </tr> <tr> <td>TOTAL CLAIMS</td> <td></td> <td>20</td> <td>0</td> <td>x \$ 50.00</td> <td>x \$ 25.00</td> <td>\$0.00</td> </tr> <tr> <td>INDEPENDENT CLAIMS</td> <td></td> <td>3</td> <td>0</td> <td>x \$ 200.00</td> <td>x \$ 100.00</td> <td>\$0.00</td> </tr> <tr> <td>MULTIPLE DEPENDENT CLAIMS</td> <td></td> <td></td> <td></td> <td>\$ 360.00</td> <td>\$ 180.00</td> <td>\$0.00</td> </tr> <tr> <td colspan="6">TOTAL EXTRA CLAIMS FEES</td> <td>\$0.00</td> </tr> </table>					CLAIMS AS AMENDED						For	Number Present	Highest Number Paid For	Extra	Rate		Amount	TOTAL CLAIMS		20	0	x \$ 50.00	x \$ 25.00	\$0.00	INDEPENDENT CLAIMS		3	0	x \$ 200.00	x \$ 100.00	\$0.00	MULTIPLE DEPENDENT CLAIMS				\$ 360.00	\$ 180.00	\$0.00	TOTAL EXTRA CLAIMS FEES						\$0.00
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TOTAL EXTRA CLAIMS FEES						\$0.00																																							
SUBMITTED BY				Complete (if applicable)																																									
Typed or Printed Name <u>James D. Arem</u>				Registration No.		33,470																																							
Signature 				Deposit Account User ID		02-0375																																							



PATENT
Attorney Docket No. 074913.0102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Jun TAKEDA et al.)
Application Number: 10/665,553)
Filed: September 22, 2003)
For: SPLICE MODULE WITH OPTICAL)
FIBER ALIGNING PASSAGEWAY)
DETERMINING INSCRIBED)
CIRCLE OF REDUCED RADIUS)

) Examiner Thanh Tam T. LE
Group Art Unit 2839
Confirmation No. 6175

ISSUE FEE PAYMENT AND NOTICE OF PUBLICATION FEE DUE

MAIL STOP ISSUE FEE
Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the Notice of Allowance and Fee(s) Due mailed November 4, 2004, Applicants are enclosing a check covering the Issue Fee, Publication Fee, and cost for 12 advance copies of the patent in the amount of \$1,736.00 (\$1,400.00, \$36.00, and \$300.00) for filing in the above-captioned patent application. Applicants also are enclosing Part B of the Fees Transmittal. In the event of any variance between the amount enclosed and the fees determined

PATENT
Attorney Docket No. 074913.0102

by the U.S. Patent and Trademark Office, please charge or credit such variance to the undersigned's Deposit Account No. 02-0375.

Dated: January 4, 2005

Respectfully submitted,
BAKER BOTTS, L.L.P.
By: _____
James B. Arpin
Registration No. 33,470

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Enclosures